



***Model: AM-761BX***

**Intel® 82440BX Micro ATX Motherboard**



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*Technical Specifications*

**CPU**

Intel® Pentium™ II / Celeron at 233 to 500MHz

**Cache**

L2 Cache is CPU Built-in

**Chipset**

Intel® 82440BX

**BIOS**

1MB Flash EPROM (Supports PnP, APM, ACPI, ATAPI, DMI & Windows® 95)  
IDE AUTO LBA Mode Supports HDDs over 8.4GB  
Anti-Virus Protection

**System Memory**

Up to 768MB  
Three 168-pin DIMMs  
Synchronous DRAM (SDRAM) & 3.3V Extended Data Out (EDO)  
DIMM Depth of 1MB, 2MB, 4MB, 8MB, 16MB and 32MB  
Supports ECC using parity DRAM Modules

**Expansion Slots**

One ISA Bus Slot (shared with a PCI slot)  
Three PCI Bus Slot (one shared with a ISA slot)  
One Accelerated Graphics Port (AGP)

**Onboard I/O**

Supports Two PCI Enhanced IDEs PIO Mode3, Mode4 and Ultra DMA 33 HDDs  
Twin Headers for Four IDE Device including IDE HDDs and CD-ROMs

Supports Two FDDs  
One ECP/EPP Parallel Port, Two 16550 UART Serial Ports, Two USB Ports  
PS/2 Mouse Port, PS/2 Keyboard Port, IrDA Port (Optional)

### **Onboard Sound**

3D Sound Pro Chipset supports HRTF Positional Audio  
DirectSound & Software Wavetable Synthesizer, Digital Audio Interface (SPDIF  
IN/OUT)  
Supports SB16, WSS & Game

### **Plug and Play**

Plug and Play Specification 1.1  
Plug and Play for DOS®, Windows® 3.x and Windows® 95

### **Other Features**

PC97/98 Ready  
Supports SMM, APM and ACPI  
Comply to Energy Star "Green PC" Program  
Supports WAKE-ON-LAN (WOL)  
Supports Modem Ring-in Wake Up  
Trend Micro's Chip Away Virus and PC-Cillin included

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